

1. Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A high-pressure discharge lamp comprising:

an outer envelope in which a discharge vessel is arranged around a longitudinal axis,

the discharge vessel enclosing, in a gastight manner, a discharge space provided with an ionizable filling,

the discharge vessel having a first and a second mutually opposed neck-shaped portion through which a first and a second current-supply conductor, respectively, extend to a pair of electrodes arranged in the discharge space,

the outer envelope having a bulb-shaped portion adjacent the discharge space,

the bulb-shaped portion having a wall thickness d_1 ,

the remainder of the outer envelope having a wall thickness d_2 , and a ratio of d_1 and d_2 is in a range of:

$$0.35 \leq \frac{d_1}{d_2} \leq 0.6 \text{ or } 1.0 \leq \frac{d_1}{d_2} \leq 1.5 \text{ wherein the high-}$$

pressure discharge lamp does not comprise a shield for containing a burst of the discharge vessel.

2. (Cancelled).

3. (Previously Presented) A high-pressure discharge lamp as claimed in claim 1, wherein the outer envelope comprises a quartz glass, a hard glass or a soft glass.
4. (Previously Presented) A high-pressure discharge lamp as claimed in claim 3, wherein the bulb-shaped portion of the outer envelope is formed in a mold.
5. (Previously Presented) A high-pressure discharge lamp as claimed in claim 1, wherein the discharge vessel comprises a quartz wall or a ceramic wall.
6. (Previously Presented) A high-pressure discharge lamp as claimed in claim 1, wherein the ratio of the distance d_e between the electrodes to the height h_{dl} of the high-pressure discharge lamp measured along the longitudinal axis lies in a range of:

$$0.02 \leq \frac{d_e}{h_{dl}} \leq 0.2 .$$

7.-9. (Cancelled).